



Mosquito Creek Lake, authorized by the Flood Control Act of 1938, Mosquito Creek Lake is one of 16 flood damage reduction projects in the Pittsburgh District. The project provides flood protection for the Mahoning River Valley as well as the Beaver and upper Ohio Rivers. Since its completion in 1944, the Mosquito Creek project has prevented flood damage estimated to be in excess of \$200 million.

A feature unique to Mosquito Creek Lake is its use of a natural spillway. If the lake rises to 904.85 feet above sea level, the flow will reverse direction. The excess water will travel through the Grand River tributary and proceed north into Lake Erie.

Lake and Dam Statistics

Location: On Mosquito Creek, nine miles upstream from its junction with the Mahoning River at Niles, Ohio. The lake is located entirely in Trumbull County, Ohio.

Total Area:	11,486 acres
Drainage area above dam:	97 sq. mi.
Construction costs:	\$4,035,000

Dam

Type structure:	Rolled earthfill type
Volume of earthfill and rockfill:	298,000 cu yd
Maximum height above streambed:	47 ft.
Total length:	5,650 ft.
Maximum width at base:	430 ft.
Outlet works:	Two 8' x 8' x 350' conduits Four 4' x 8' sluice gates Two 24" gate valves Three 3' x 4' gate valves for water supply

Lake

Length at normal pool:	9.6 mi.
Summer Area:	7,850 acres
Maximum Area:	8,900 acres
Elevation above sea level:	
Streambed at dam:	869 ft.
Natural spillway:	904.85 ft.
Summer Pool:	901.4 ft.



Where the path ends, the true journey begins!
- Mike Moutoux

Mosquito Creek Lake



—BUILDING STRONGSM—

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R e c r e a t i o n

The U.S. Army Corps of Engineers invites you to come and discover the outdoors. Nestled in Northeastern Ohio lies Mosquito Creek Lake, the state's second largest lake.

The lake and most of its surrounding lands are leased by the Corps of Engineers to the Ohio Department of Natural Resources as Mosquito Lake State Park and Mosquito Creek Wildlife Area.

Known for its excellent walleye fishing, anglers will also find an abundance of crappie, bass, northern pike and catfish in Mosquito's waters. Many fishermen test their angling skills in the tailwater below the dam. Mosquito is also home to a wide variety of wildlife including a healthy population of bald eagles and ospreys.



Osprey nest at several locations around Mosquito Creek Lake

The lake offers boating enthusiasts the opportunity to pursue their varied interests. Boats of all types can be found on the lake ranging from sail boats and small fishing boats to runabouts and cruisers of unlimited horsepower. Boaters will find launching ramps with ample parking available at several sites around the lake as well as a marina with mooring facilities in the state park.

Mosquito Lake State Park has a spacious campground with 234 campsites equipped with picnic tables, fire rings, grills, electric hook-ups and sanitary facilities including a dump station and showers. The park also has a swimming beach, self-guided nature trail, horse riding trails, picnic areas and an amphitheater for the public's enjoyment. Pets are permitted in designated areas.



The Corps maintains varied recreation areas in the vicinity of the dam. These include picnic areas with tables and grills, parking, and easy access to the lake's shoreline or tailwater areas for fishing and sightseeing, as well as wildflower gardens and a nature trail. Old Route 305 provides a two-lane launch ramp.



Accessible restrooms for people with disabilities are available at the Lakeview Recreation Area and the Tailwater Recreation Area. A fishing access for the physically challenged is also available at the Lakeview Recreation Area.

Recreation does not stop with the onset of winter at Mosquito Creek. In addition to ice fishing, the visitors will find cross-country skiing in the state park and snow-mobile trails located along the lake's shoreline.